



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Kenneth H. Heffner, Charles W. Reed and David M. File

For: Wear-Resistant Electrically Conductive Body      Group Art Unit 1762

Serial No.10/662,162

Examiner: Bret P. Chen

Filed September 12, 2003

Navy Case Number 75463

X      X      X      X      X      X      X      X      X      X      X      X

RESPONSE TO OFFICE ACTION MAILED SEPTEMBER 25, 2007

HONORABLE COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

It is requested that the present amendment be entered in order to place the present patent application in condition for allowance.

Amended elected independent claim 5 and amended elected independent claim 7 are attached.

It is submitted that claimed subject matter of amended independent claim 5 is not obvious from Kimock et al.(5,635,245) in view of Deutchman et al (4,992,298) and vice versa.

It is submitted that claimed subject matter of amended independent claim 7 is not obvious from Deutchman et al (4,992,298).

Non-elected claims 1, 2, 3, 4, and 6 are also attached.

An Abstract Of The Disclosure for elected claims 5 and 7 is attached.